

Application No. 09/740,930  
Reply to Office Action of July 14, 2005

Docket No.: 21736-00011-US

### AMENDMENTS TO THE CLAIMS

Claims 1-50 (cancelled)

Claim 51 (currently amended) A method for conducting a ~~computer-implemented~~ first auction of a first set of items, said first auction conducted in association with a related second auction of a second set of items, said first set of items being different from said second set of items, at least two bidders participating in the ~~computer-implemented~~ first auction, the method comprising:

- a) initiating the ~~computer-implemented~~ first auction by identifying the first set of items,
- b) ~~inputting~~ receiving bids from bidders for items in the first set of items,
- c) constraining the ~~inputted~~ received bids[,] by accepting only bids which satisfy a constraint, based on bids ~~for the second set of items~~ in the related second auction,
- d) determining whether the ~~computer-implemented~~ first auction should terminate,
- e) repeating b), c) and d) until the ~~computer-implemented~~ first auction is terminated, and
- f) assigning the first set of items to bidders based on the bids in force at the time the ~~computer-implemented~~ first auction was terminated.

Claim 52 (currently amended). The method of claim 51 wherein the first auction is a computer-implemented auction and occurs at the same time as the related second auction.

Claim 53 (currently amended). The method of claim 51 wherein the first auction is a computer-implemented auction and occurs after the related second auction.

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Claim 54 (previously presented). The method of claim 51 wherein items in the second set are communication licenses and items in the first set are clearing rights related to communications licenses.

Claim 55 (previously presented). The method of claim 51 wherein items in the first set are communication licenses and items in the second set are clearing rights related to communications licenses.

Claim 56 (previously presented). The method of claim 51 wherein items in the second set are related to airport landing rights.

Claim 57 (previously presented). The method of claim 51 wherein items in the first set are related to airport landing rights.

Claim 58 (previously presented). The method of claim 51 wherein each item in the first set is related to an item in the second set.

Claim 59 (previously presented). The method of claim 58 which includes assigning each item in the first set to the successful bidder for the related item in the second set.

Claim 60 (previously presented). The method of claim 51 wherein each item in the first set is complementary to an item in the second set.

Claim 61 (currently amended). The method of claim 51 wherein step d) terminates the first computer implemented auction in the event that no new bids were submitted and wherein step d) also ~~transmits~~ provides new bidding information to bidders in the event that the first computer implemented auction is not terminated.

Claim 62 (previously presented). The method of claim 51 wherein step f) is limited to selected bidders.

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Claim 63 (currently amended). A method for conducting a first computer-implemented auction of a first set of items, said first auction conducted in association with a second related auction of a second set of items, said first set of items being different from said second set of items, at least one item in the first set having a complementary item in the second set, at least two bidders participating in the first computer-implemented auction, the method comprising:

- a) initiating the computer-implemented first auction by identifying the first set of items,
- b) inputting accepting bids from bidders for items in the first set of items, at least one of the bids from one of the bidders conditional on said bidder winning a complementary item in the related second auction,
- c) determining whether the first computer-implemented auction should terminate,
- d) repeating b) and c) until the first computer-implemented auction is terminated, and
- e) eliminating each of the conditional bids which fail to satisfy any of their conditions, and thereafter assigning the first set of items to bidders based on the bids in force at the time the computer-implemented auction was terminated, excluding any conditional bids that do not satisfy their conditions subsequent to the eliminating of the conditional bids which fail to satisfy any of their conditions.

Claim 64 (currently amended). The method of claim 63 wherein the first auction is a computer-implemented auction and occurs at the same time as the second related auction.

Claim 65 (currently amended). The method of claim 63 wherein the first auction is a computer-implemented auction and occurs before after the second related auction.

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Claim 66 (previously presented). The method of claim 63 wherein items in the second set are communication licenses and items in the first set are clearing rights related to communications licenses.

Claim 67 (previously presented). The method of claim 63 wherein items in the first set are communication licenses and items in the second set are clearing rights related to communications licenses.

Claim 68 (previously presented). The method of claim 63 wherein items in the second set are related to airport landing rights.

Claim 69 (previously presented). The method of claim 63 wherein items in the first set are related to airport landing rights.

Claim 70 (previously presented). The method of claim 63 wherein each item in the first set is related to an item in the second set.

Claim 71 (previously presented). The method of claim 70 which includes assigning each item in the first set to the successful bidder for the related item in the second set.

Claim 72 (previously presented). The method of claim 63 wherein each item in the first set is complementary to an item in the second set.

Claim 73 (currently amended). The method of claim 63 wherein step c) terminates the first computer-implemented auction in the event that no new bids were submitted and wherein step c) also provides ~~transmits~~ new bidding information to bidders in the event that the first computer-implemented auction is not terminated.

Claim 74 (previously presented). The method of claim 63 wherein step e) is limited to selected bidders.

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Claim 75 (currently amended). A system for conducting a first ~~computer-implemented~~ auction of a first set of items, said auction conducted in association with a second related auction of a second set of items, said first set of items being different from said second set of items, at least two bidders participating in the first ~~computer-implemented~~ auction, the system comprising:

a) means for initiating the first ~~computer-implemented~~ auction by identifying the first set of items,

b) means for inputting bids from bidders for items in the first set of items,

c) means for constraining the inputted bids by accepting only bids which satisfy a constraint, based on bids for the second set of items in the second related auction,

d) means for determining whether the first ~~computer-implemented~~ auction should terminate,

e) means for repeating the inputting, constraining and determining until the first ~~computer-implemented~~ auction is terminated, and

f) means for assigning the first set of items to bidders based on the bids in force at the time the first ~~computer-implemented~~ auction was terminated.

Claim 76 (currently amended). The system of claim 75 wherein the first auction is a computer-implemented auction and occurs at the same time as the second related auction.

Claim 77 (currently amended). The system of claim 75 wherein the first auction is a computer-implemented auction and occurs after the second related auction.

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Claim 78 (previously presented). The system of claim 75 wherein items in the second set are communication licenses and items in the first set are clearing rights related to communications licenses.

Claim 79 (previously presented). The system of claim 75 wherein items in the first set are communication licenses and items in the second set are clearing rights related to communications licenses.

Claim 80 (previously presented). The system of claim 75 wherein items in the second set are related to airport landing rights.

Claim 81 (previously presented). The system of claim 75 wherein items in the first set are related to airport landing rights.

Claim 82 (previously presented). The system of claim 75 wherein each item in the first set is related to an item in the second set.

Claim 83 (previously presented). The system of claim 82 which includes means for assigning each item in the first set to the successful bidder for the related item in the second set.

Claim 84 (previously presented). The system of claim 75 wherein each item in the first set is complementary to an item in the second set.

Claim 85 (currently amended). The system of claim 75 wherein the means for determining terminates the first ~~computer-implemented~~ auction in the event that no new bids were submitted and further includes means for providing ~~transmitting~~ new bidding information to bidders in the event that the first ~~computer-implemented~~ auction is not terminated.

Claim 86 (previously presented). The system of claim 75 wherein said means for assigning is limited to operating with selected bidders.

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Claim 87 (currently amended). A system for conducting a first computer-implemented auction of a first set of items, said auction conducted in association with a second related auction of a second set of items, said first set of items being different from said second set of items, at least one item in the first set having a complementary item in the second set, at least two bidders participating in the first computer-implemented auction, the system comprising:

a) means for initiating the first computer-implemented auction by identifying the first set of items,

b) means for inputting bids from bidders for items in the first set of items, at least one of the bids from one of the bidders conditional on said bidder winning a complementary item in the second related auction,

c) means for determining whether the first computer-implemented auction should terminate,

d) means for repeating the inputting and determining until the first computer-implemented auction is terminated, and

e) means for eliminating each of the conditional bids which fail to satisfy any of their conditions, and thereafter assigning the first set of items to bidders based on the bids in force at the time the computer-implemented auction was terminated, subsequent to the eliminating of the conditional bids which fail to satisfy any of their conditions excluding any conditional bids that do not satisfy their conditions.

Claim 88 (currently amended). The system of claim 87 wherein the first auction is a computer-implemented auction and occurs at the same time as the related auction.

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Claim 89 (currently amended). The system of claim 87 wherein the first auction is a computer-implemented auction and occurs before after the second related auction.

Claim 90 (previously presented). The system of claim 87 wherein items in the second set are communication licenses and items in the first set are clearing rights related to communications licenses.

Claim 91 (previously presented). The system of claim 87 wherein items in the first set are communication licenses and items in the second set are clearing rights related to communications licenses.

Claim 92 (previously presented). The system of claim 87 wherein items in the second set are related to airport landing rights.

Claim 93 (previously presented). The system of claim 87 wherein items in the first set are related to airport landing rights.

Claim 94 (previously presented). The system of claim 87 wherein each item in the first set is related to an item in the second set.

Claim 95 (previously presented). The system of claim 94 which includes means for assigning each item in the first set to the successful bidder for the related item in the second set.

Claim 96 (previously presented). The method of claim 87 wherein each item in the first set is complementary to an item in the second set.

Claim 97 (currently amended). The system of claim 87 wherein said means for determining terminates the first computer-implemented auction in the event that no new bids were submitted and said means for determining further includes means for providing transmitting



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new bidding information to bidders in the event that the first computer-implemented auction is not terminated.

Claim 98 (previously presented). The system of claim 87 wherein said means for assigning is limited to operation with selected bidders.

Claim 99 (currently amended). A method for conducting a first computer-implemented auction of a first set of items, and a second related auction of a second set of items, said first set of items being different from said second set of items, at least two bidders participating in both the auctions, the method comprising:

- a) initiating the first computer-implemented auction by identifying the first set of items,
- b) initiating the second related auction by identifying the second set of items and accepting bids therefor,
- c) ~~inputting~~ receiving bids from bidders for items in the first set of items in the first computer-implemented auction,
- d) constraining the ~~inputted~~ received bids in the first computer-implemented auction by accepting only bids which satisfy a constraint based on bids for the second set of items in the second related auction,
- e) determining whether the first computer-implemented auction should terminate,
- f) repeating c), d) and e) until the first computer-implemented auction is terminated, and
- g) assigning the first set of items to bidders based on the bids in force at the time the first computer-implemented auction was terminated.

Claim 100 (currently amended). A system for conducting a first computer-implemented auction of a first set of items, and a second related auction of a second set of items, said first set of items being different from said second set of items, at least two bidders participating in both the auctions, the ~~method~~ system comprising:

- a) means for initiating the first computer-implemented auction by identifying the first set of items,

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b) means for initiating the second related auction by identifying the second set of items and accepting bids therefor,

c) means for inputting bids from bidders for items in the first set of items in the first computer-implemented auction,

d) means for constraining the inputted bids in the first computer-implemented auction by accepting only bids which satisfy a constraint based on bids for the second set of items in the second related auction,

e) means for determining whether the first computer-implemented auction should terminate,

f) means for repeating c), d) and e) until the first computer-implemented auction is terminated, and

g) means for assigning the first set of items to bidders based on the bids in force at the time the first computer-implemented auction was terminated.

Claim 101 (currently amended). A method for conducting a first computer-implemented auction of a first set of items and a second related auction of a second set of items, said first set of items being different from said second set of items, at least one item in the first set having a complementary item in the second set, at least two bidders participating in the auctions, the method comprising:

a) initiating the first computer-implemented auction by identifying the first set of items,

b) initiating the second related auction by identifying the second set of items and accepting bids therefor,

c) inputting receiving bids from bidders for items in the first set of items, at least one of the bids from one of the bidders conditional on said bidder winning a complementary item in the second related auction,

d) determining whether the first computer-implemented auction should terminate,

e) repeating c) and d) until the first computer-implemented auction is terminated, and

f) eliminating each of the conditional bids which fail to satisfy any of their conditions, and thereafter assigning the first set of items to bidders based on the bids in force at the time the

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~~first computer implemented auction was terminated, excluding any conditional bids that do not satisfy their conditions.~~

Claim 102 (currently amended). A system for conducting a first computer-  
~~implemented~~ auction of a first set of items and a second related auction of a second set of items,  
said first set of items being different from said second set of items, at least one item in the first  
set having a complementary item in the second set, at least two bidders participating in the  
auctions, the system method comprising:

- a) means for initiating the first computer-implemented auction by identifying the first set  
of items,
- b) means for initiating the second related auction by identifying the second set of items  
and accepting bids therefor,
- c) means for accepting inputting bids from bidders for items in the first set of items, at  
least one of the bids from one of the bidders conditional on said bidder winning a complementary  
item in the second related auction,
- d) means for determining whether the first computer-implemented auction should  
terminate,
- e) means for repeating c) and d) until the first computer-implemented auction is  
terminated, and
- f) means for eliminating each of the conditional bids which fail to satisfy any of their  
conditions, and thereafter assigning the first set of items to bidders based on the bids in force at  
the time the first computer-implemented auction was terminated, ~~excluding any conditional bids  
that do not satisfy their conditions.~~

Claim 103 (new). A computer system for conducting a first auction of a first set of  
items, and a second auction of a second set of items, said first set of items being different from  
said second set of items, at least two bidders participating in both the auctions, the computer  
system:

- a) initiating the first auction by identifying the first set of items,
- b) initiating the second auction by identifying the second set of items and accepting bids  
therefor,

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- c) receiving bids from bidders for items in the first set of items in the first auction,
- d) constraining the received bids in the first auction by accepting only bids which satisfy a constraint based on bids for the second set of items in the second auction,
- e) determining whether the first auction should terminate,
- f) repeating c), d) and e) until the first auction is terminated, and
- g) assigning the first set of items to bidders based on the bids in force at the time the first auction was terminated.

Claim 104 (new). A computer system for conducting a first auction of a first set of items and a second auction of a second set of items, said first set of items being different from said second set of items, at least one item in the first set having a complementary item in the second set, at least two bidders participating in the auctions, the computer system:

- a) initiating the first auction by identifying the first set of items,
- b) initiating the second auction by identifying the second set of items and accepting bids therefor,
- c) accepting bids from bidders for items in the first set of items, at least one of the bids from one of the bidders conditional on said bidder winning a complementary item in the second auction,
- d) determining whether the first auction should terminate,
- e) repeating c) and d) until the first auction is terminated, and
- f) eliminating each of the conditional bids which fail to satisfy any of their conditions, and thereafter assigning the first set of items to bidders based on the bids in force at the time the first auction was terminated.